[said second tubing injecting position injecting position positions said injector reel above said front end of said frame, and said coiled tubing exits said apparatus at an angle less than 90° to said surface].

12. (Once amended) The apparatus of claim 4, wherein said bullnose arms are horizontally adjustable to accept varying spool widths.

13. (Previously presented) The apparatus of claim 4, further comprising a hold down assembly mounted around a portion of the circumference of said injector reel for exerting a pressure against said coiled tubing.

14. (Once amended) The apparatus of claim 13, wherein said injector reel is moveable from a first stored position to a second operative position, and said pressure is exerted over more than 90° of said injector reel when said injector reel is in said second operative position and said coiled tubing is directed between said hold down assembly and said circumference of said injector reel to provide positive engagement of said tubing by said injector reel when said injector reel is rotated to pull said tubing off of said tubing storage spool or return said tubing to said tubing storage spool.

15. (Previously presented) The apparatus of claim 13, wherein said hold down assembly comprises:

multiple spindle brackets, said brackets having a spindle connected to said spindle bracket; a roller rotatably connected to said spindle, the roller having a groove; and a tension adjuster for adjusting the tension of the roller against said coiled tubing.

16. (Twice amended) The apparatus of claim 4, wherein said injector reel is moveable from a first stored position to a second operative position, and said second position positions said injector reel above said front end of said frame, and said coiled tubing exits said apparatus at an angle less than 90° to said surface.

17. (Once amended) The apparatus of claim 4, further comprising a mast pivotally mounted on said frame, wherein said injector reel is rotatably mounted to the frame via the mast.

18 (Previously presented) The apparatus of claim 4, further comprising a mast pivotally mounted on said frame, wherein said frame is pivotally moveable in a vertical direction.

19. (Once amended) The apparatus of claim 17, wherein said injector reel is moveable from a first stored position to a second operative position.

20. (Once amended) The apparatus of claim 4, wherein each bullnose arm having a bullnose assembly for engagement with said storage spool.

21. (Previously presented) The apparatus of claim 4, wherein said injector reel is moveable from a first stored position to a second operative position.

22. (Previously presented) The apparatus of claim 4, further comprising a tubing straightener mechanism attached to said injector reel.

23. (Previously presented) The apparatus of claim 4, wherein the drive mechanism comprises:

a hydraulic motor; and
a spool drive socket interconnected to said hydraulic motor via a chain drive or belt.

24. (Previously presented) The apparatus of claim 23, wherein the drive mechanism further comprises an adjustable idler to vary the length of the drive mechanism to accommodate various diameter spools.

25. (Once amended) The apparatus of claim 13, wherein the pressure against said tubing is performed by varying the pressure of one or more rollers of said hold down assembly against said coiled tubing.

Status of claims and support for claim changes

Claims 1, 2, 3, 6, 7, 8, 10, and 11 are canceled.

Claim 4 is pending and has been amended. Support for the amendment may be found in Figs. 1-4 and Figs. 9-15. See also the specification page 2, line 18 – page 3, line 8. See also page 9 lines 1-6.

Claims 5, 9 are pending.

Claims 12-25 were previously added. Claims 12, 14, 16, 17, 19 and 20 were previously amended in the response filed on March 19, 2004, and the support therefor was discussed. The claims have been underlined to comply with 37 CFR 1.173.